

RECEIVED  
CENTRAL FAX CENTER  
SEP 08 2009

**IN THE UNITED STATES PATENT AND TRADEMARK  
OFFICE**

In re Application of Prof. Richard C. Willson III )  
And Luis Antonio Cano )  
Serial No.: 10/737,403 )  
Filed: 16 Dec. 2003 ) Examiner Samuel C.  
For: **INTRODUCTION OF STRUCTURAL ) WOOLWINE**  
**AFFINITY HANDLES AS A TOOL IN ) 571 272 1144**  
**SELECTIVE NUCLEIC ACID SEPARATIONS )**

Priority: 60/434,901 filed 20 Dec 2002 ) Ex'sFax 571 2731144  
Attorney Docket: ..015AUS )  
Response Due: 7 September 2008 [Two Months]

**RESPONSE TO FINAL REJECTION**  
*37 CFR 1.181*

Commissioner for Patents  
Post Office Box 1450  
Alexandria VA 22313-1450

Sir:  
In respect to the Office Action mailed 7 July 2009, consideration of the  
following Amendments and Remarks is requested.

**The undersigned Attorney certifies that this Document has been sent to the U.S.  
Patent and Trademark Office via fax to 571 273 8300 addressed as above on 6  
September 2009 (37 CFR 1.10).**

No additional fee is believed required because the number of claims is  
reduced by two and there is now one independent claim, Claim 5

Examiner Samuel C. Woolwine is especially thanked for his thoroughness and  
careful consideration in the Office Action..

USSN 10/737,403; Docket 015AUS of USPTO Customer 26830

Page 1 of 16

a technique selective for the exposed purine bases; and  
separation of the desired product from the undesired nucleic acid;  
wherein the desired product comprises recombinant polymerase.

USSN 10/737,403; Docket 015AUS of USPTO Customer 26830

Page 2 of 16